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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/816,735	04/02/2004	Michael Jay Nelson	34000/008	1390

40997 7590 09/21/2005

INTRADO INC.
1601 DRY CREEK DRIVE
LONGMONT, CO 80503

EXAMINER

WOO, STELLA L

ART UNIT	PAPER NUMBER
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2643

DATE MAILED: 09/21/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.		Applicant(s)	
	10/816,735		NELSON ET AL.	
	Examiner		Art Unit	
	Stella L. Woo		2643	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-80 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-80 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 02 April 2004 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
 Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
 Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. ____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. ____. |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date <u>04/02/2004</u> . | 6) <input type="checkbox"/> Other: ____. |

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-4, 6-9, 11-12, 14-17, 21-31, 33-36, 38-39, 41-44, 48-62, 66-75, 79-80 are rejected under 35 U.S.C. 102(e) as being anticipated by McCalmont et al. (US 6,771,742, hereinafter "McCalmont").

Regarding claims 1-4, 7-9, 11-12, 14-17, 21-24, 27-31, 33-36, 38-39, 41-44, 48-51, 54-62, 66-75, 79-80, McCalmont discloses an emergency services network (Fig. 2) comprising:

a plurality of emergency services (ALI database 248, mobile location determination device 278, call center database 264);

a plurality of resources, wherein one of the plurality of resources (ALI 248), responsive to receiving a retrieval key (Emergency Services Query Key ESQK can be a calling party number; col. 13, lines 32-34) from a conforming emergency system (ALI 248 receives the ESQK from PSAP 244; col. 8, lines 27-

37), transmits the retrieval key (ALI 248 passes the query to the positioning server 256; col. 15, lines 54-57); and

an SNR system (emergency services complex 216) which receives the retrieval key (col. 15, lines 56-58), identifies at least one of the emergency services and initiates the transfer of the retrieval key (the identifying information ESQK, col. 13, lines 31-37, is transferred to the call center database 264 to obtain information such as location, medical history, vehicle location, etc.; col. 12, lines 51-60; col. 13, lines 4-13; col. 14, lines 41-58).

In response to the query, caller-related information is transmitted to the PSAP 244 for display to the operator handling the call (col. 15, lines 57-62).

Regarding claims 25-26, 52-53, note computer network links between nodes (col. 8, lines 46-47; col. 10, lines 32-33) and Internet 206 (col. 11, line 52).

Claim Rejections - 35 USC § 103

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. Claims 5, 10, 13, 32, 37, 40 are rejected under 35 U.S.C. 103(a) as being unpatentable over McCalmont in view of Salvucci et al. (US 6,775,356, hereinafter "Salvucci").

McCalmont differs from claims 5, 10, 13, 32, 37, 40 in that it does not specify a notification service. However, Salvucci teaches the desirability of providing a notification service which is initiated in response to a 911 call so that designated third parties can be informed of the emergency event (Figs. 2, 3, 4) such that it would have been obvious to incorporate such a notification feature, as taught by Salvucci, within the emergency network of McCalmont in order to automatically notify designated third parties, such as family, friends, etc., whenever an emergency call is placed.

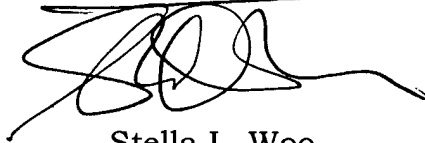
5. Claims 18-20, 46-47, 63-65, 76-78 are rejected under 35 U.S.C. 103(a) as being unpatentable over McCalmont in view of Oxley (US 6,671,350).

McCalmont differs from claims 18-20, 46-47, 63-65, 76-78 in that it does not specify a new emergency service with a network address connection. However, Oxley teaches the desirability of providing an emergency service (emergency information database 36) which a PSAP operator can access over the Internet (52) (col. 4, line 42 – col. 5, line 57) such that it would have been obvious to an artisan of ordinary skill to incorporate such an emergency service, as taught by Oxley, within the network of McCalmont in order to provide additional, subscriber-provided information to a PSAP operator.

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Stella L. Woo whose telephone number is (571) 272-7512. The examiner can normally be reached on Monday-Tuesday, Thursday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Curtis Kuntz can be reached on (571) 272-7499. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

A handwritten signature in black ink, consisting of several loops and a long horizontal stroke extending to the right.

Stella L. Woo
Primary Examiner
Art Unit 2643